



ROCKETEER
File # 14531.00.1
By ...
Action ...
Filing Date ...

MARCH 01, 2002

PTAS

WORKMAN, NYDEGGER & SEELEY
RICK D. NYDEGGER
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111

Chief Information Officer
Washington, DC 20231
www.uspto.gov



101990830A

UNITED STATES PATENT AND TRADEMARK OFFICE
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RECORDATION DATE: 05/31/2001

REEL/FRAME: 011880/0992
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WALTERS, ANDREW W.

DOC DATE: 05/01/2001

ASSIGNEE:

WEBTV NETWORKS, INC.
1065 LA AVENIDA AVENUE
MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 09875510
PATENT NUMBER:

FILING DATE: 05/31/2001
ISSUE DATE:

MARGARET LASALLE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

02-28-2002

-ket No.: 14531.100.1

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
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PO&A/REV02

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Andrew W. Walters

05/31/01

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: May 1, 2001

2. Name and address of receiving party(ies):

Name: WebTV Networks, Inc. (Microsoft)

Address: 1065 La Avenida Avenue

City: Mountain View State/Prov.: CA

Country: USA ZIP: 94043

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: May 14, 2001

Patent Application No. Filing date

Serial No. 09/858,066 May 14, 2001

09/875510

B. Patent No.(s)

06/11/2001 AZERGAW: 00000053 09875510

02 FC:581

40.00 00

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Rick D. Nydegger

Registration No. 28,651

Address: Workman, Nydegger & Seeley

1000 Eagle Gate Tower

60 East South Temple

City: Salt Lake City State/Prov.: Utah

Country: USA ZIP: 84111

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Adrian J. Lee

Name of Person Signing

Signature

May 14, 2001

Date

WHEN RECORDED RETURN TO:

Workman, Nydegger & Seeley
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

PATENT APPLICATION

Docket No: 14531.100

Express Mailing Label No. EL 813 291 079 US

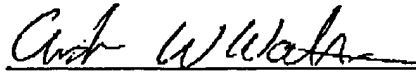
ASSIGNMENT

WHEREAS, I, Andrew W. Walters, (hereinafter referred to as ASSIGNOR), having a post office address of 1843 Potrero Drive, San Jose, California 95124 am the single inventor of an invention entitled "ADAPTIVELY DEINTERLACING VIDEO ON A PER PIXEL BASIS," as described and claimed in the specification forming part of an application for United States letters patent executed concurrently herewith by us and now identified as File No. 14531.100 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111;

WHEREAS, WebTV Networks, Inc., (hereinafter referred to as ASSIGNEE), a corporation of the State of California having a place of business at 1065 La Avenida Avenue, Mountain View, CA 94043, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letter patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application, and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer, and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Dated this 1st day of May, 2001.



Andrew W. Walters
United States Citizen

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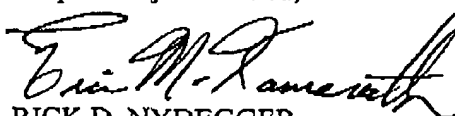
) Art Unit
) 2614

submitting the Assignment documents along with the accompanying Amendment and Terminal Disclaimer. The Assignment cover sheet now reflects the serial number and filing date of the patent application. Also enclosed herewith is Form PTO-2038 in the amount of \$40.00 for the recordation fee.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 17th day of June 2004.

Respectfully submitted,



RICK D. NYDEGGER
Registration No. 28,651
ERIC M. KAMERATH
Registration No. 46,081
Attorneys for Applicant

Customer No. 022913

RDN:EMK:cm

CM0000003961 V001

ocket No.: 14531.100

FORM PTO-1585 (Modified)

(Rev. 03-01)

OMB No. 0651-0027 (exp. 5/31/2002)

PDS/REV03

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1. Name of conveying party(ies):

Andrew W. Walters

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: WebTV Networks, Inc.

Address: 1065 La Avenida Ave.

City: Mountain View

State/Prov.: CA

Country: United States

ZIP: 94043

Additional name(s) & address(es)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: May 1, 2001

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.

Filing date

B. Patent No.(s)

09/858,066

May 14, 2001

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Rick D. Nydegger

Registration No. 28,651

Address: CUSTOMER NO. 022913

City: State/Prov.:

Country: ZIP:

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

23-3178

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Eric M. Kamerath

Name of Person Signing

Signature

June, 2004

Date

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WHEN RECORDED RETURN TO:

Workman, Nydegger & Seeley
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

PATENT APPLICATION

Docket No: 14531.100

Express Mailing Label No. EL 813 291 079 US

ASSIGNMENT

WHEREAS, I, Andrew W. Walters, (hereinafter referred to as ASSIGNOR), having a post office address of 1843 Potrero Drive, San Jose, California 95124 am the single inventor of an invention entitled "ADAPTIVELY DEINTERLACING VIDEO ON A PER PIXEL BASIS," as described and claimed in the specification forming part of an application for United States letters patent executed concurrently herewith by us and now identified as File No. 14531.100 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111;

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Dated this 1st day of May, 2001.

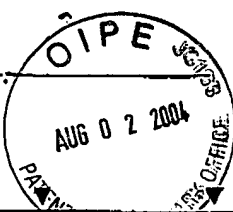


Andrew W. Walters
United States Citizen

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FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
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RECORDATION FORM COVER SHEET

No. 14531.100

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Andrew W. Walters

2. Name and address of receiving party(ies):

Name: WebTV Networks, Inc. (Microsoft)Address: 1065 La Avenida Avenue

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☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherCity: Mountain ViewState/Prov.: CACountry: USAZIP: 94043Execution Date: May 1, 2001

Additional name(s) & address(es)

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If this document is being filed together with a new application, the execution date of the application is: May 14, 2001

Patent Application No.

Filing date

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Rick D. NydeggerRegistration No. 28,651Address: Workman, Nydegger & Seely1000 Eagle Gate Tower60 East South TempleCity: Salt Lake City State/Prov.: UtahCountry: USA ZIP: 84111

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

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Adrian J. Lee

Name of Person Signing

Signature

May 14, 2001

Date

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Workman, Nydegger & Seeley
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

PATENT APPLICATION

Docket No: 14531.100

Express Mailing Label No. EL 813 291 079 US

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Dated this 1st day of May, 2001.



Andrew W. Walters
United States Citizen

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